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Issued February 1941

UNITED STATES DEPARTMENT OF AGRICULTURE

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

JANUARY 1941

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CHANGES IN DIRECTORY

Meat Inspection Granted

‡878. Walter Meyer Sausage Co., 118 West Ayer Street, Ironwood, Mich.

Meat Inspection Withdrawn

302. Oriental Chow Mein & Chop Suey Co., 342 South Main Street, Fall River, Mass.

Meat Inspection Extended

3–VV. Swift & Co., Charlotte, N. C., to include Corkran, Hill & Co., Inc.

‡No sealed cars.

Change of Name of Official Establishment

143. Certified Provision Co., Brooklyn, N. Y., instead of Certified Provision Co., Inc.
853. Beefrice Canning Corporation, Chicago, Ill., instead of Hofherr Meat Co.

Change of Location of Official Establishment

668. The Blanton Co., 3226–3326 North Wharf Street, St. Louis, Mo., instead of 318 South Second Street.

Change of Name and Location of Official Establishment

699. Beinecke, Inc., 821–825 Washington Street, New York, N. Y., and Theodore Schmalholz & Son, Inc., instead of The Beinecke-Ottmann Co., Inc., 509-511 West Sixteenth Street.

Change of Number of Official Establishment

3–W. Swift & Co., Winona, Minn., instead of 727.

Change of Address of Official in Charge

Dr. J. W. Murdoch, 303 U. S. Post Office Building, Lincoln, Nebr., instead of 332 Federal Building.

Dr. A. F. Staub, 702 Bowling Green Office Building, 11 Broadway, New York, N. Y., instead of 513 Customhouse Building.

Change of Official in Charge

Dr. F. W. Crawford succeeds Dr. L. E. Epple as inspector in charge at Austin, Minn., effective February 16, 1941.

Dr. L. E. Epple succeeds Dr. E. R. Jackson (acting) as inspector in charge at New York, N. Y., effective February 16, 1941.

New Station

Ironwood, Mich., meat inspection, Frederick M. Wirges, care Walter Meyer Sausage Co., 118 West Ayer Street.

Okmulgee, Okla., virus-serum control, Dr. F. N. Elwell, care Fidelities Laboratories, Inc., in charge.

Note

Under Okmulgee, Okla., virus-serum control, add Amarillo, Tex., and Wichita, Kans., as substations.

Under Oklahoma City, Okla., remove reference to virus-serum control work and Amarillo, Tex., and Wichita, Kans., as substations.

CHANGES IN STATE LIVESTOCK SANITARY OFFICIALS

Dr. John R. Snyder of Gordon, Nebr., succeeded Dr. Frank A. Jelen of Omaha, Nebr., as Chief of Nebraska Bureau of Animal Industry, effective January 9, 1941.

Donald P. Corbett of Winslow, Maine, succeeded Herbert M. Tucker as Chief of the Division of Animal Industry, Maine Department of Agriculture, effective January 20, 1941.

NOTICE REGARDING MEAT INSPECTION

ANIMAL CASINGS FROM THE STATE OF SYRIA

The permission granted in Service and Regulatory Announcements for December 1927 for the importation, through foreign certification, of animal casings from the State of Syria, is hereby revoked. All animal casings which leave the State of Syria on and after March 1, 1941, shall be disinfected, as required by previous instructions, as a condition for admission into the United States.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, DECEMBER 1940 [1]

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Chicago [2]	118, 438	24, 222	196, 803		701, 728
Denver	8, 558	1, 765	20, 327		56, 851
Kansas City	58, 239	19, 176	78, 514		275, 297
New York [3]	40, 024	56, 003	244, 071		251, 028
Omaha	64, 739	4, 783	88, 339		292, 287
St. Louis [4]	51, 686	33, 139	40, 441		428, 622
Sioux City	31, 138	979	71, 369		238, 747
South St. Paul [5]	58, 137	46, 536	76, 163		391, 377
All other stations	426, 768	250, 152	599, 777	259	3, 427, 420
Total:					
December 1940	857, 727	436, 755	1, 415, 804	259	6, 063, 357
December 1939	773, 408	381, 131	1, 388, 705	321	5, 236, 421
12 months ended—					
December 1940	9, 756, 130	5, 358, 695	17, 351, 157	4, 529	50, 397, 861
December 1939	9, 446, 303	5, 264, 058	17, 241, 037	3, 027	41, 367, 825

[1] Horses slaughtered:

December 1940	1,079
December 1939	3,749
12 months ended—	
December 1940	18,750
December 1939	27,486

[2] Includes Elburn, Ill.
[3] Includes Jersey City and Newark, N. J.
[4] Includes National Stock Yards and East St. Louis, Ill.
[5] Includes Newport and St. Paul, Minn.

MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL MEAT INSPECTION, DECEMBER 1940

Product	Quantity	Product	Quantity
Meat placed in cure:	*Pounds*	Canned meat and meat food products—Continued.	*Pounds*
Beef	14, 024, 733	Soup	31, 011, 022
Pork	267, 610, 559	All other	16, 880, 996
Smoked and/or dried:		Bacon, sliced	23, 237, 450
Beef	5, 037, 987	Lard:	
Pork	140, 011, 153	Rendered	162, 927, 278
Sausage:		Refined	90, 969, 829
Fresh, finished	13, 745, 330	Canned	814, 873
Smoked and/or cooked	43, 330, 341	Rendered pork fat:	
To be dried or semidried	9, 800, 977	Rendered	18, 989, 558
Loaf, headcheese, chili con carne, jellied products, etc	10, 261, 375	Refined	5, 938, 146
Cooked meat:		Oleo stock	9, 920, 285
Beef	518, 719	Edible tallow	5, 185, 836
Pork	20, 903, 416	Compound containing animal fat	16, 229, 226
Canned meat and meat food products:		Oleomargarine containing animal fat	4, 722, 501
Beef	11, 183, 550	Miscellaneous	1, 383, 545
Pork	31, 139, 439		
Sausage	3, 708, 965	Total	[1] 959, 487, 089

[1] This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, DECEMBER 1940, WITH COMPARABLE FIGURES FOR DECEMBER 1939

Product	Quantity during—		Product	Quantity during—	
	December 1940	December 1939		December 1940	December 1939
Beef and veal:	*Pounds*	*Pounds*	Pork—Continued.	*Pounds*	*Pounds*
Fresh	68,120	253,645	Canned	309,082	1,771,361
Cured	503,887	410,421	Edible organs:		
Smoked	469	1,051	Fresh	39,079	1,429,672
Canned	97,253	394,382	Cured		53,168
Edible organs:			Miscellaneous	25	
Fresh	53,225	709,276	Sausage	201,012	203,830
Cured	213	298	Lard	12,305,358	18,570,365
Miscellaneous	14,451		Compound containing animal fat	46,994	13,301
Lamb and mutton:			Oleo stock	776,422	649,890
Fresh	19,505	157,522	Oleo oil	88,709	173,296
Canned	787	154,857	Oleostearin	1,269	27,420
Edible organs:			Oleomargarine	20,000	
Fresh	6,780	258,225	Rendered pork fat	1,816,797	
Cured		175			
Miscellaneous	60		Total	18,459,274	45,899,667
Pork:					
Fresh	305,387	7,762,565			
Cured	1,334,918	12,480,051	Horse meat		254,702
Smoked	449,472	424,896			

FOOD ANIMALS AND MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, DECEMBER 1940

Food animals passed for entry

Country of origin	Cattle	Swine	Sheep	Goats
Mexico	39,700			
Canada	7,368	8	40	7
Virgin Islands (to Puerto Rico)	81			
Total:				
December 1940	47,149	8	40	7
December 1939	45,640		164	3
12 months ended—				
December 1940	653,333	278	3,513	121
December 1939	779,974	234	7,863	130

Refused entry: 1,198 cattle. (This figure is not included in the table above.)

Meat and meat food products passed for entry

Country of origin	Chilled and frozen fresh meat			Cured meat	Canned meat	Sausage (not canned)	Other products	Total
	Beef and veal	Mutton and lamb	Pork					
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Argentina				4,347	1,800,498		104,608	1,909,453
Australia	15,198						2,013	17,211
Brazil					953,447		87,696	1,041,143
Canada	151,338		465,546	44,266	10,480	11,097	614,950	1,297,677
Cuba	2,291,823				10,776		4,140	2,306,739
Great Britain							13,083	13,083
Japan					1,031			1,031
New Zealand	33,431	148					6,685	40,264
Paraguay					188,617		3,858	192,475
Switzerland							35,432	35,432
Uruguay				167,113	716,327		3,073	886,513
Total	2,491,790	148	465,546	215,726	3,681,176	11,097	875,538	7,741,021

Condemned: Canned beef, 52 pounds; cured beef, 8,929 pounds; total, 8,981 pounds.
Refused entry: Canned beef, 10,500 pounds; canned corned beef hash, 11,976 pounds; total, 22,476 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, DECEMBER 1940

State or Territory	Tuberculin tests during month		Total to date [1]			Inspector in charge	State official
	Cattle tested	Cattle reacted	Once-tested-free herds	Accredited herds	Herds under supervision		
Alabama	954	0	270,875	565	271,440	R. E. Jackson	R. S. Sugg, Auburn.
Arizona	749	2	12,236	8	12,593	F. L. Schneider	T. B. Jones, Phoenix.
Arkansas	1,195	0	231,608	-------	231,608	A. W. Rice	C. D. Stubbs, Little Rock.
California	111,034	704	74,399	21	74,669	W. E. Howe	C. U. Duckworth, Sacramento.
Colorado	3,581	9	60,611	28	60,846	A. H. Francis	R. M. Gow, Denver.
Connecticut	22,995	105	377	17,260	18,705	R. L. Smith	R. L. Harding, Hartford.
Delaware	3,629	3	6,194	2,027	8,248	O. L. Lockwood	Harry McDaniel, Jr., Dover.
Dist. of Col	0	0	15	2	17	A. E. Wight	
Florida	6,778	3	40,426	66	67,656	T. H. Applewhite	J. V. Knapp, Tallahassee.
Georgia	1,815	0	242,303	37	242,402	W. C. Dendinger	J. M. Sutton, Atlanta.
Idaho	8,116	13	51,118	39	51,270	A. K. Kuttler	E. T. Powell, Boise.
Illinois	64,474	187	232,921	635	243,147	J. J. Lintner	J. P. Stout, Springfield.
Indiana	18,031	12	146,141	1,300	147,750	W. A. Sullivan	J. L. Axby, Indianapolis.
Iowa	230,583	1,194	169,000	663	194,440	J. A. Barger	H. A. Seidell, Des Moines.
Kansas	3,616	27	170,338	241	171,032	Ralph Graham	W. J. Miller, Topeka.
Kentucky	4,135	7	163,647	24	163,865	E. E. Coshow	D. E. Westmorland, Frankfort.
Louisiana	963	9	148,785	-------	148,804	W. A. McDonald	E. P. Flower, Baton Rouge.
Maine	7,804	6	43,216	236	43,817	A. L. Hirleman	H. M. Tucker, Augusta.
Maryland	18,943	36	28,644	14,413	43,252	O. L. Lockwood	Mark Welsh, Baltimore.
Massachusetts	21,179	184	1,029	21,430	22,996	E. M. Aldrich	Mark Galusha, Boston.
Michigan	44,358	83	206,358	63	207,087	C. H. Hays	C. H. Clark, Lansing.
Minnesota	98,981	112	194,310	459	195,959	W. J. Fretz	C. E. Cotton, St. Paul.
Mississippi	3,292	1	260,164	4	260,180	H. Robbins	E. S. Brashier, Jackson.
Missouri	794	1	237,707	77	239,589	W. F. Biles	H. E. Curry, Jefferson City.
Montana	2,168	1	72,999	23	73,033	G. W. Cronen	W. J. Butler, Helena.
Nebraska	14,225	11	134,887	36	135,227	J. W. Murdoch	F. A. Jelen, Lincoln.
Nevada	522	1	3,517	2	3,441	W. K. Shidler	Edward Records, Reno.
New Hampshire	20,372	6	388	17,482	18,268	E. M. Aldrich	R. W. Smith, Concord.
New Jersey	15,576	106	1,738	15,204	17,092	J. R. Porteus	R. A. Hendershott, Trenton.
New Mexico	19	0	22,104	17	25,450	F. L. Schneider	Sam McCue, Albuquerque.
New York	147,122	448	5,773	138,618	145,524	H. B. Leonard	E. T. Faulder, Albany.
North Carolina	2,887	0	256,170	463	256,633	A. A. Husman	William Moore, Raleigh.
North Dakota	35,973	24	67,041	70	69,647	F. C. Driver	T. O. Brandenburg, Bismarck.
Ohio	37,561	63	247,273	403	247,923	A. J. DeFosset	F. L. Carr, Columbus.
Oklahoma	8,541	4	276,267	25	276,342	C. H. Fauks	D. H. Ricks, Oklahoma City.
Oregon	11,549	65	186,835	1,972	188,902	S. B. Foster	W. H. Lytle, Salem.
Pennsylvania	44,185	211	152,503	7,245	166,993	J. B. Reidy	C. P. Bishop, Harrisburg.
Rhode Island	1,798	9	2,313	1,299	4,071	E. M. Aldrich	G. W. Breed, Providence.
South Carolina	536	0	56,581	77	56,661	W. K. Lewis	W. K. Lewis, Columbia.
South Dakota	28,045	61	73,245	4	73,365	Neil Plank	R. S. Robinson, Pierre.
Tennessee	2,019	0	294,880	21	294,861	H. L. Fry	A. C. Topmiller, Nashville.
Texas	10,549	9	252,815	77	292,281	H. L. Darby	T. O. Booth, Fort Worth.
Utah	3,029	18	87,099	128	87,439	H. H. Cohenour	W. H. Hendricks, Salt Lake City.
Vermont	25,676	35	5,845	18,861	24,779	N. H. Howlett	E. H. Jones, Montpelier.
Virginia	12,005	9	198,427	612	199,294	H. S. Miller	H. C. Givens, Richmond.
Washington	9,197	44	76,409	53	76,475	J. C. Exline	M. R. Hales, Olympia.
West Virginia	2,439	0	114,092	591	114,696	H. M. Newton	J. B. McLaughlin, Charleston.
Wisconsin	36,740	109	179,202	7,219	186,615	J. S. Healy	V. S. Larson, Madison.
Wyoming	4,107	17	19,589	3	19,596	F. H. Melvin	H. D. Port, Cheyenne.
Hawaii	-------	------	1,800	-------	1,800	A. H. Julien	E. H. Willers, Honolulu.
Puerto Rico	10,958	83	19,000	250	20,000	S. H. Still	Isidoro A. Colon, San Juan.
Virgin Islands	-------	------	424	-------	424	S. H. Still	G. C. Kendall, Christiansted.
Total	1,165,797	4,032	5,801,688	270,353	6,198,204		

[1] All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BANG'S DISEASE WORK IN COOPERATION WITH STATES, DECEMBER 1940 [1]

State or Territory	Agglutination blood tests completed during month		Results of agglutination blood tests during month					Herds under supervision	Cattle on waiting list
	Herds	Cattle	Herds containing infection	Total cattle in herds	Reactors	Negative			
						Herds	Cattle		
Alabama	5,701	25,300	130	5,066	217	5,571	20,234	80,952	42,078
Arizona	118	1,840	11	338	21	107	1,502	3,678	2,000
Arkansas	787	12,463	75	3,992	153	712	8,471	180,894	
California								10	
Colorado	190	3,387	30	809	99	160	2,578	2,112	6,745
Connecticut	132	4,313	26	1,151	48	106	3,162	377	
Delaware	436	3,344	36	532	57	400	2,812	5,595	1,386
Florida	1,107	32,619	114	12,695	215	993	19,924	19,763	
Georgia	1,791	13,243	81	3,413	194	1,710	9,830	102,107	111,098
Idaho	537	6,937	42	1,748	117	495	5,189	37,409	
Illinois	57	1,942	21	872	69	36	1,070	12,905	
Indiana	154	2,024	21	335	28	133	1,689	4,546	442
Iowa	1,161	21,492	337	7,627	1,109	824	13,865	24,668	32,695
Kansas	111	1,838	23	436	53	88	1,402	2,722	207
Louisiana	132	3,668	21	650	37	111	3,018	39,608	
Kentucky	285	5,232	36	2,337	138	249	2,895	62,797	54,383
Maine	303	3,958	76	1,210	167	227	2,748	3,398	632
Maryland	957	13,402	158	3,938	387	799	9,464	20,554	8,447
Massachusetts								148	
Michigan	1,682	17,847	164	2,719	350	1,518	15,128	17,887	6,235
Minnesota	5,544	97,061	1,193	27,383	3,234	4,351	69,678	67,500	81,000
Mississippi	729	4,820	33	722	42	696	4,098	7,191	
Missouri	957	13,371	161	2,875	338	796	10,496	77,982	
Montana	148	2,121	19	617	78	129	1,504	5,520	21
Nebraska	52	1,376	15	490	39	37	886	5,497	1,607
Nevada	25	384	10	254	27	15	130	1,437	100
New Hampshire	698	10,630	128	3,970	374	570	6,660	4,883	976
New Jersey	129	6,379	18	2,906	28	111	3,473	414	
New Mexico	91	2,650	8	214	9	83	2,436	9,576	2,000
New York	475	16,779	157	7,032	329	318	9,747	4,026	21,535
North Carolina	4,287	13,975	74	1,456	66	4,213	12,519	171,446	60,000
North Dakota	230	5,922	37	1,653	83	193	4,269	34,558	310,794
Ohio	2,586	27,139	388	6,158	994	2,198	20,981	49,748	7,135
Oklahoma	745	12,345	130	4,191	339	615	8,154	43,836	40,000
Oregon	1,754	19,475	99	3,608	250	1,655	15,867	87,907	
Pennsylvania	3,162	46,454	615	13,619	1,501	2,547	32,835	64,518	201,253
Rhode Island	11	366	8	314	32	3	52	77	
South Carolina	387	4,004	24	605	51	363	3,399	27,756	3,000
South Dakota	10	510	2	45	5	8	465	1,556	2,000
Tennessee	660	7,187	70	2,756	202	590	4,431	44,016	7,500
Texas	242	6,972	13	3,193	77	229	3,779	528	
Utah	428	4,606	40	1,115	80	388	3,491	26,422	
Vermont	466	6,210	116	2,194	301	350	4,016	469	190
Virginia	1,800	17,280	115	4,284	400	1,685	12,996	182,559	122,353
Washington	717	12,517	71	2,429	202	646	10,088	76,578	
West Virginia	1,723	8,510	22	704	50	1,701	7,806	53,177	
Wisconsin	3,260	72,872	656	17,785	2,185	2,604	55,087	75,670	12,400
Wyoming	44	2,269	13	1,096	126	31	1,173	2,657	
Puerto Rico								3	
Total	47,001	599,033	5,637	163,536	14,901	41,364	435,497	1,749,637	1,140,212

[1] Officials in charge of Bang's disease work are the same as those listed in summary of tuberculosis-eradication work.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, DECEMBER 1940

Anti-hog-cholera serum

Period	Preserved	Completed	Released	Destroyed
	Cc.	*Cc.*	*Cc.*	*Cc.*
December 1940	91,206,138	86,632,494	78,668,400	355,988
December 1939	93,232,438	98,043,722	77,140,920	514,819
12 months ended—				
December 1940	1,181,817,124	1,173,736,292	1,108,187,075	4,435,071
December 1939	1,293,735,169	1,271,239,092	1,183,212,110	5,726,060

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous	Hyperimmunizing	Inoculating	Simultaneous	Hyperimmunizing
	Cc.	*Cc.*	*Cc.*	*Cc.*	*Cc.*
December 1940	2,751,655	15,936,800	43,760	172,301	554,050
December 1939	5,062,644	19,201,943	63,772	175,175	631,246
12 months ended—					
December 1940	72,234,060	222,769,451	771,648	3,671,456	7,334,985
December 1939	79,514,597	259,920,484	898,575	3,389,328	8,874,185

INSPECTIONS AND TESTS IN THE PRODUCTION OF ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS UNDER LICENSES, DECEMBER 1940

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
December 1940	236,522	2,282	16,682	12,368	296	109
December 1939	263,226	2,559	24,079	15,149	448	194
12 months ended—						
December 1940	3,285,002	31,680	272,673	176,499	4,550	2,267
December 1939	3,678,005	39,754	308,563	204,964	5,079	2,625

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

Twenty-eight Hour Law

Grand Trunk Western Railroad Co., $100 penalty.
New York Central Railroad Co., $100 penalty.
Wabash Railway Co., $100 penalty.
Western Pacific Railroad Co., $100 penalty.

Livestock Quarantine Law

The Alton Railroad Co., interstate movement of cattle without proper certification, $100 fine.

PERMITTED ARSENICAL CATTLE DIPS

List of arsenical cattle dips permitted for use in the official dipping of cattle for fever ticks (revised to Jan. 6, 1941)

Trade names	Manufacturers
Atlas Cattle Dip Improved	Chipman Chemical Co., Inc., 95 Liberty St., New York, N. Y.
Cooper's Cattle Dip	Wm. Cooper & Nephews, Cooper Bldg., Chicago, Ill.
Crearsen	Thompson Hayward Chemical Co., 29th St. and Southwest Blvd., Kansas City, Mo.
Crystal Arsenical Cattle Dip	Crystal Soap & Chemical Co., Inc., State Road and Robbins Ave., Tacony, Philadelphia, Pa.
Glidden Tik Dip	The Glidden Co., Cleveland, Ohio.
Hex Arsenical Dip	American Tar Products Co., Providence, R. I.
Kiltik D	The Sherwin-Williams Co., Cleveland, Ohio.
Key Dip	Interstate Chemical Manufacturing Co., Carbon Pl. and Westside Ave., Jersey City, N. J.
Lariat Arsenical Dip	General Chemical Co., 40 Rector St., New York N. Y.
Lone Star Cattle Dip	The Industrial Materials Co., Buck and McCall Sts., Houston, Tex.
Ole General Nix-Tix	General Industries, Inc., 1123 West Adams St., Jacksonville, Fla.
ORTHO Cattle Dip	California Spray Chemical Corporation, Richmond, Calif.
Probovis	Lehn & Fink, Bloomfield, N. J.
Rogers Tick Dip	Detroit White Lead Works, Detroit, Mich.
Rogers Tick Dip "D"	Do.
Selig's Arsenical Cattle Dip	The Selig Co., 336 Marietta St., Atlanta, Ga.
Supertest Cattle Dip	Consolidated Drug Corporation, 227 South Peters St., New Orleans, La.
Tic Tox	Baird & McGuire, Inc., Holbrook, Mass.
"Tick Off" Cattle Dip	Chemical Compound Co., 2919 Rusk Ave., Houston, Tex.
U. S. Tick Dip	U. S. Sanitary Specialties Corporation, 425 South Western Ave., Chicago, Ill.

Distributors of arsenical dips

Distributed under name of—	Dip distributed	Distributors
Cenol Cattle Dip	Cooper's Cattle Dip	Cenol Co., Inc., Chicago, Ill.
Hex Arsenical Dip	Hex Arsenical Dip	Koppers Products Co., Providence, R. I.
Hockwald's Tik-Tok Arsenical Dip.	Tic Tox	Hockwald Chemical Co., San Francisco, Calif.
Jen-Sal Arsenical Dip	Kiltik D	Jensen-Salisbery Laboratories, Inc., 520 West Pennway, Kansas City, Mo.
Martin-Senour Dip	Kiltik D	The Martin Senour Co., Chicago, Ill.

NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible, additional copies will be furnished on request.]

Circular 590. A Rapid Method for Projecting and Measuring Cross Sections of Wool Fibers. By James O. Grandstaff and Walter L. Hodde, Animal Husbandry Division. Pp. 11, figs. 5.

Leaflet 207. Controlling Gapeworms in Poultry. By Everett E. Wehr, Zoological Division. Pp. 6, figs. 4.

Farmers' Bulletin 576 (slightly revised). Breeds of Sheep for the Farm. By F. R. Marshall, Animal Husbandry Division. Pp. 14, figs. 10.

Amendment 1 to B. A. I. Order 373. Order to Prevent the Introduction Into the United States of Rinderpest and Foot-and-Mouth Disease. Effective on and after December 21, 1940. P. 1, mimeographed.

Amendment 2 to B. A. I. Order 373. Order to Prevent the Introduction Into the United States of Rinderpest and Foot-and-Mouth Disease. Effective on and after January 25, 1941. P. 1, mimeographed.

Regional Conferences on The National Poultry Improvement Plan, June 1940. By Animal Husbandry Division. Pp. 103, mimeographed.

Poster. Stomach Worm Infestation of Sheep. Size 16 by 20 inches.

AMENDMENTS TO DEPARTMENT REGULATIONS

The following amendments to the regulations of the Department have been issued:

Amendment 105, covering regulation 1616.
Amendment 106, covering regulation 1523.
Amendment 107, covering regulation 2532.
Amendment 108, covering regulations 3216 and 3217.
Amendment 109, adding regulation 3491.
Amendment 110, covering regulation 1674.
Amendment 111, adding regulation 1112.
Amendment 112, covering regulation 3435.

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